

333 Sundial Avenue Manchester, NH 03103-7230

TEL: 603-627-5150 FAX: 603-627-5154

September 2, 2016

U. S. Environmental Protection Agency Water Enforcement, OES4-SMR 5 Post Office Square, Suite 100 Boston, MA 02109-3912

Re:

Temperature exceedance, 5-day report

Nylon Corporation of America (NYCOA)

Manchester, New Hampshire

National Pollution Discharge Elimination System (NPDES)

Permit No. NH0000116

## Records Administrator:

In accordance with our NPDES Permit, I am writing this 5-day report to detail the exceedance observed during discharge monitoring. This exceedance was verbally reported, as required by the permit, to Joy Hilton's on August 29th.

On August 29th the discharge temperature of our non-contact cooling water exceeded the 83°F (28.3°C) maximum as set in our NPDES Permit, PART I, A. See the data table below.

Total number of gal for the month  Highest daily intake in gals				TEMPERATURE (Celsius) Intake and Outfall 004 Effluent (grab sample) One sample per week Oct June. Three times per week July - Sept.			
	Intake sample taken. (1)	Effluent sample taken. (1)	Sampler's/ Analyst's Name / Company	Measured 28.3 degrees C max (6) (5)		Duplicate sample 28.3 degrees C max (6) (5)	
DATE	Time	Time		Effluent	Intake	Effluent	Intake
08/29/16	6:49	6:52	Rob / Nycoa	29.2	25.7	29.2	25.5

As seen in this table, the intake, ambient temperature of the river water was quite high due to the recent heat wave and drought conditions this region is experiencing.

Should you have any questions, please contact me at your convenience.

Sincerely,

Susan Brown

Quality/Compliance Manager